


VARIABLE FREQUENCY DRIVE CONTROLLERS SCHEDULE																	
VFD NUMBER	MOTOR NUMBER	VOLTAGE/ PHASES	MIN. SHORT CIRCUIT RATING (kA) (10/22/65/100)	ENCLOSURE TYPE (NEMA 1/4X/12)	ENCLOSURE PLENUM RATED (YES/NO)	SEISMIC BRACING (YES/NO)	VARIABLE TORQUE/ CONSTANT TORQUE (VT/CT)	INPUT AC LINE HARMONIC CONTROL (YES/NO)	OUTPUT AC LINE HARMONIC CONTROL (YES/NO)	BYPASS CONTACTOR (YES/NO)	BYPASS CONTACTOR TYPE (MANUAL/ AUTOMATIC)	MOTOR STARTING IN BYPASS (FULL VOLTAGE/REDUCED VOLTAGE - FV/RV)	MULTIPLE MOTOR CONTROL (YES/NO)	DAMPER CONTROL CIRCUIT (YES/NO)	ESSENTIAL SERVICE/ FIRE FIGHTER MODE (YES/NO)	LEED REQUIREMENTS (YES/NO)	ELEC NOTES
VFD-01	PHWP-01	460/3	X	1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-02	PHWP-02	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-03	PHWP-03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VFD-04	SHWP-01	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-05	SHWP-02	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-06	SHWP-03	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-07	SHWP-04	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-08	SHWP-05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VFD-09	CHWP-01	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-10	CHWP-02	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-11	CHWP-03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VFD-12	SWFP-01	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-13	SWFP-02	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-14	SWFP-03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VFD-15	PWFP-01	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
VFD-16	PWFP-02	460/3		1	NO	NO	VT	YES	NO	NO	NA	NA	NO	NO	NO	YES	2
NOTE 1: FUTURE VFD. NOTE 2: VFD PROVIDED BY MECHANICAL CONTRACTOR AND INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR.																	

100% OWNER REVIEW  
NOT FOR CONSTRUCTION  
12/16/2011

No

REVISION

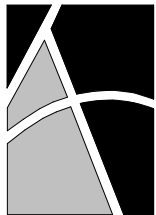
DATE



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I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly licensed Engineer under the laws of the State of Minnesota.

Signature

Registration No.

Date 11/17/2011

APPROVED: SERVICE LINE DIRECTOR

APPROVED: GEARS COORDINATOR

APPROVED: PROJECTS SECTION MANAGER

APPROVED: DIRECTOR TWO

DATE

DATE

DATE

DATE

APPROVED: INJECTION CONTROL NURSE

APPROVED: PATIENT SAFETY

APPROVED: CHIEF OF POLICE

APPROVED: SAFETY MANAGER

DATE

DATE

DATE

DATE

TRAINING TITLE  
MECHANICAL/ELECTRICAL SCHEDULES

APPROVED: CHIEF OF STAFF

APPROVED: MEDICAL CENTER DIRECTOR

PROJECT TITLE  
LONG TERM / INTERMEDIATE  
PSYCHIATRIC UNIT

BUILDING No

CHECKED BY  
DM

ISSUED  
BB

LOCATION  
4801 VETERANS DR. SAINT CLOUD, MN

DATE  
12/16/2011


POST SCALE  
AS NOTED

PROJECT NO.  
2032.001.00

CAD FILE

DWG. NO.  
M011

DWG. OF  
02



**VAMC**  
SAINT CLOUD  
MN

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